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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/009,888	05/29/2002	Edward E Williams	194-15537-WO-US	5542
7590 10/20/2003		EXAMINER		
Stephen A Littlefield			CECIL, TERRY K	
Baker Hughes Incorporated 3900 Essex Lane			ART UNIT	PAPER NUMBER
Suite 1200			1723	
Houston, TX 77027			DATE MAILED: 10/20/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

Application/Control Number: 10/009,888 Page 2

Art Unit: 1723

## Response to Amendment

1. The amendment to the claims filed on 8-18-2003 does not comply with the requirements of 37 CFR 1.121(c) since the amendment does not indicate the changes that have been made relative to the immediate prior version of the claims. For example, applicant's amended claim 1 includes (in the last three lines) language that is not underlined, yet was not present in the original claim 1. Also, applicant's amended claim 1 includes striked-through language (i.e. the reference numbers) that was not present in the original claim 1. Is applicant working from the same set of claims as that originally presented to the examiner for examination? Upon correction applicant may also wish to tweak his arguments.

2. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE** (1) **MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment.

EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Application/Control Number: 10/009,888

Art Unit: 1723

3. Contact Information:

• Examiner Mr. Terry K. Cecil can be reached at (703)305-0079 for any inquiries

concerning this communication or earlier communications from the examiner. Note that

Page 3

the examiner is on the increased flextime schedule but can normally be found in the

office during the hours of 8:00a to 4:30p, on at least four days during the week M-F.

• The group receptionist can be reached at (703)308-0661 for inquiries of a general nature

or those relating to the status of this or proceeding applications.

• Wanda Walker, the examiner's supervisor, can be reached at (703)308-0457 if attempts to

reach the examiner are unsuccessful.

• The Fax number for official faxes is 703-872-9306.

Mr. Terry K. Cecil

Examiner

Art Unit 1723

TKC October 15, 2003